

INTERNATIONAL SEARCH REPORT

Internatⁿal Application No
PCT/NL2004/000860A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01Q23/00 H01Q9/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 978 729 A (HITACHI, LTD) 9 February 2000 (2000-02-09) paragraphs '0019!', '0023!; figures 1,5 -----	1-9
X	US 5 483 678 A (ABE ET AL) 9 January 1996 (1996-01-09) column 2, line 62 - column 3, line 9; figures 5,6 ----- -/--	1-9

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

5 April 2005

Date of mailing of the international search report

14/04/2005

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SEKI T ET AL: "A three-dimensional active antenna for a high-speed wireless communication application" MICROWAVE SYMPOSIUM DIGEST, 1997., IEEE MTT-S INTERNATIONAL DENVER, CO, USA 8-13 JUNE 1997, NEW YORK, NY, USA, IEEE, US, 8 June 1997 (1997-06-08), pages 975-978, XP010228545 ISBN: 0-7803-3814-6 the whole document	1-9
A	----- US 5 903 239 A (TAKAHASHI KAZUAKI ET AL) 11 May 1999 (1999-05-11) cited in the application the whole document	1-9
A	----- US 6 320 543 B1 (MARUHASHI KENICHI ET AL) 20 November 2001 (2001-11-20) the whole document -----	1-9

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